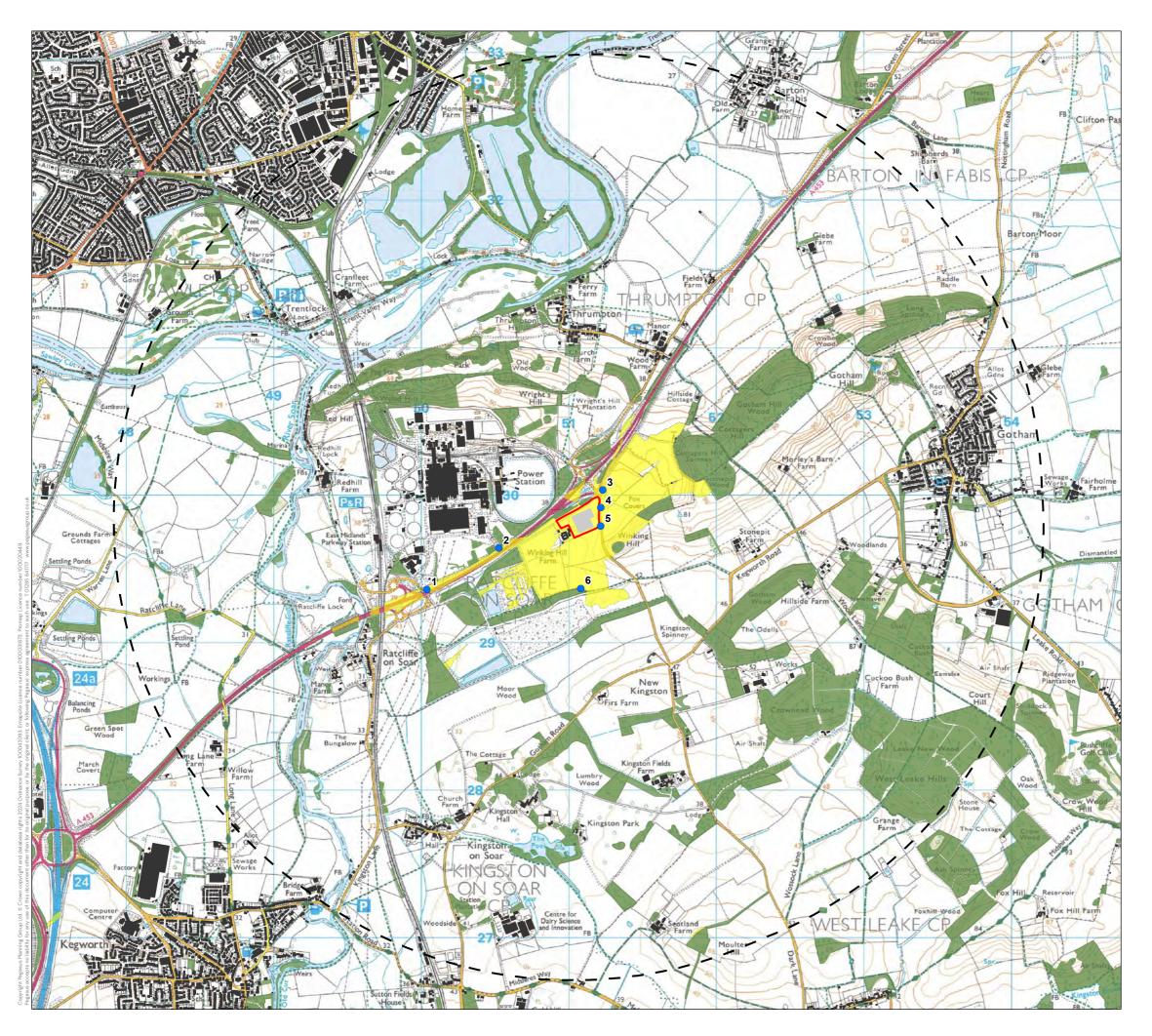


Appendix 2 – Screened Zone of Theoretical Visibility (SZTV) and View Locations Plans



KEY	
	Site Boundary
	3km Buffer
	OS Local Buildings
	OS Local Woodland
	Development Area
	Screened Zone of Theoretical Visibility - 4m and 6.5m Development Height
•	Viewpoint Locations

Screened ZTV Production Information -

- DTM data used in calculations is OS Terrain 5 that has been combined with OS Open Map Local data for woodland and buildings to create a Digital Surface Model (DSM).

- Indicative woodland and building heights are modelled at 15m and 8m respectively.

- Viewer height set at 1.7m (in accordance with para 6.11 of GLVIA Third Edition)

- Calculations include earth curvature and light refraction

N.B. This Zone of Theoretical Visibility (ZTV) image illustrates the theoretical extent of where the proposed development may be visible from, assuming 100% atmospheric visibility, and includes the screening effect from woodland and buildings, based on the assumptions stated above.

## SCREENED ZONE OF THEORETICAL VISIBILITY AND VIEWPOINT LOCATION PLAN

WINKING HILL FARM BESS

RES LTD	N ↑ ℃		1 km
DATE	SCALE	TEAM	APPROVED
22/11/2024	1:25,000@A3	CS	DT
SHEET	REVISION		
-	С		
DRAWING NUM	PEGASUS		
P23-1398_EN_	GROUP		